

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23455

7590

10/29/2003

EXXONMOBIL CHEMICAL COMPANY P O BOX 2149 BAYTOWN, TX 77522-2149 EXAMINER
ILDEBRANDO, CHRISTINA A

ART UNIT

1725

DATE MAILED: 10/29/2003

PAPER NUMBER

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/436,520	11/09/1999	CLARENCE D. CHANG	10054-2	6761

TITLE OF INVENTION: HYDROALKYLATION OF AROMATIC HYDROCARBONS

APPLN. TYPE	10000.22		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	01/29/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected I maintenance fee notification	respondence including the loclow or directed otherwise	smitting the ISSU Patent, advance ore in Block 1, by (a)	E FEE and F ders and notif specifying a	PUBLIC	ATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 4 will be mailed to the current; and/or (b) indicating a sep	should be completed where t correspondence address as varate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
23455 75	590 10/29/2003				have its own certificat	e of mailing or transmission.	tent of formal drawing, must	
EXXONMOBIL	CHEMICAL COMP	ANY			Cer	rtificate of Mailing or Tran	smission	
P O BOX 2149					I hereby certify that the States Postal Service	nis Fee(s) Transmittal is beir with sufficient postage for fi	ng deposited with the United	
BAYTOWN, TX 7	7522-2149				addressed to the Mai	I Stop ISSUE FEE address	ng deposited with the United rst class mail in an envelope a above, or being facsimile low.	
						10,011010000000000000000000000000000000	(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/436,520	11/09/1999		CLARENCE	D. CHA	NG	10054-2	6761	
TITLE OF INVENTION: H	YDROALKYLATION OF A	AROMATIC HYD	ROCARBON	S				
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE .	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	·		\$0	\$1330	01/29/2004	
•	······································	1			· · · · · · · · · · · · · · · · · · ·	ייייייי	01/25/2004	
EXAM	<u></u>	ART UNI 1725	1	. CL	ASS-SUBCLASS]		
ILDEBRANDO,					502-066000			
 Change of correspondence CFR 1.363). 	e address or indication of "Fe	ee Address" (37			the patent front page, 3 registered patent at			
☐ Change of corresponde	ence address (or Change of C 22) attached.	Correspondence	agents OR,	, alterna	tively, (2) the name	of a single		
			agent) and	the nar	a member a registered attorney or names of up to 2 registered patent			
PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indicat or more recent) attached. Uso	of a Customer	attorneys o will be prin		s. If no name is listed	d, no name 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	r type)			
PLEASE NOTE: Unless	an assignee is identified bel	ow, no assignee da	ita will appear	r on the	patent. Inclusion of as	ssignee data is only appropri a substitute for filing an ass	ate when an assignment has	
(A) NAME OF ASSIGNI					on of this form is NOI Y and STATE OR COI		ignment.	
(1) THIND OF THEOREM		(12)	, report by the	2. (0.1	. and BITTLE OR CO.	Sarki)		
Please check the appropriate	assignee category or category	ries (will not be pri	nted on the pa	atent);	🗅 inđividual 🕒 c	orporation or other private gr	roup entity government	
4a. The following fee(s) are	enclosed:	4b.	Payment of F	Fee(s):		<u> </u>		
☐ Issue Fee			A check in	the amo	ount of the fee(s) is enc	losed.		
☐ Publication Fee				-	card. Form PTO-2038			
☐ Advance Order - # of	Copies	• • •	☐ The Direct Deposit Acco	tor is he ount Nun	reby authorized by ch	arge the required fee(s), or (enclose an extra c	credit any overpayment, to	
Director for Patents is reques	sted to apply the Issue Fee ar	nd Publication Fee	(if any) or to r	re-apply	any previously paid is	sue fee to the application ide	<u> </u>	
(Authorized Signature)	· · · · · · · · · · · · · · · · · · ·	(Date)						
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.								
This collection of informa	tion is required by 37 CFR by the public which is to fi is governed by 35 U.S.C. 1	1.311. The inform	ation is requi	ired to				
application. Confidentiality	is governed by 35 U.S.C. 1	22 and 37 CFR 1.1	4. This collect	tion is				
completed application for	n to the USPTO. Time wil	l vary depending t	upon the indi-	vidual				
suggestions for reducing the	rs governed by 33 c.c. I ees to complete, including ge in to the USPTO. Time will the amount of time you rhis burden, should be sent toffice, U.S. Department of the property Alexandria Vice	o the Chief Inform	nation Officer	, U.S.				
22313-1450, DO NOT S SEND TO: Commissioner	END FEES OR COMPLE for Patents, Alexandria, Virg	TED FORMS TO	THIS ADDE	RESS.				
		,						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/436,520	t1/09/1999	CLARENCE D. CHANG	10054-2	6761	
23455	7590 10/29/2003	EXAMINER			
	IL CHEMICAL COMI	PANY	ILDEBRANDO, CHRISTINA A		
P O BOX 2149 BAYTOWN, T	X 77522-2149		ART UNIT PAPER NUMBER		
			1725		

DATE MAILED: 10/29/2003

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/436,520	11/09/1999	CLARENCE D. CHANG	10054-2	6761	
=- '	7590 10/29/2003		EXAMINER		
EXXONMOBIL P O BOX 2149	CHEMICAL COMPA	ILDEBRANDO, CHRISTINA A			
BAYTOWN, TX	77522-2149	ART UNIT	PAPER NUMBER		
			1725		

DATE MAILED: 10/29/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.